

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A spread spectrum communication system comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality.

2. (Original) A spread spectrum communication system as set forth in claim 1, wherein said communication quality is expressed by a reception bit error ratio.

3. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control means varies a transmission band to a wider frequency band when vacant band is present in a wider band than a currently used frequency band.

4. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control means increases a transmission power when vacant band is not present in a wider band than a currently used frequency band.

5. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is not minimum, the transmission power is lowered.

6. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is minimum, and when vacant band is not present in a narrower band than a currently used frequency band, the current frequency band and transmission power are maintained.

7. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is minimum, and when vacant band is present in a narrower band than a currently used frequency band, the frequency band is varied to narrower band.

8. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein said communication quality is classified into three levels depending upon degree, when said communication quality is in medium level, said control means maintains current frequency band and transmission power.

9. – 13. (Canceled).

14. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control step varies a transmission band to a wider frequency band when vacant band is present in a wider band than a currently used frequency band.

15. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control step increases a transmission power when vacant band is not present in a wider band than a currently used frequency band.

16. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is not minimum, the transmission power is lowered.

17. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is minimum, and when vacant band is not present in a narrower band than a currently used frequency band, the current frequency band and transmission power are maintained.

18. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is not degraded below a predetermined level and the transmission power is minimum, and when vacant band is present in a narrower band than a currently used frequency band, the frequency band is varied to narrower band.

19. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein said communication quality is classified into three levels depending upon degree, when said communication quality is in medium level, said control step maintains current frequency band and transmission power.

20. – 22. (Canceled).

23. (Currently Amended) A spread spectrum communication system ~~as set forth in claim 1,~~ comprising control means for controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control means varies the transmission band width in preference to varying the transmission power.

24. (Currently Amended) A spread spectrum communication method ~~as set forth in claim 12,~~ comprising control step of controlling a transmission band width and a transmission power of a counterpart equipment depending upon a communication quality,

wherein when said communication quality is degraded below a predetermined level, said control step varies the transmission band width in preference to varying the transmission power.